



Curriculum Vitae of a faculty member

1. Personal information

Name	Ziad Mohammed Majeed Almakhyoul
Academic Degree	Assistant Professor
Job Title	University of Mosul - Engineering College-Mechanical Dept.
General Major	Mechanical Engineering
Mobil No.	009647701693309
Email address	ziad.almakhyoul@gmail.com , ziadalmakhyoul@uomosul.edu.iq
Website	https://www.researchgate.net/profile/Ziad_Almakhyoul

2. Qualifications

Degree	Year of Graduation	Name of university	Country	Major
Doctorate	---	---	---	---
Master	1998	Mosul	Iraq	Mechanical Eng.
Bachelor	2001	Mosul	Iraq	Mechanical Eng.

3. Experiences

Employment	Job Title	Period
Lecturer in mechanical engineering	University of Mosul - Engineering College-Mechanical Dept.	2001-yet
Manager of internet center for engineering college	University of Mosul - Engineering College	2002 to 2006
Member in the Iraqi engineering union (consultant)	Iraqi engineering union- Nienawa	1998 - yet
Member in the Iraqi academic union	Iraqi academic union	2018-yet

4. Researches & Scientific activities

1	Ghalib Y. Kahwaji and Ziad, M. Almakhyoul," Validation of The Total Resistance Heat Dissipation Model for Heat Transmission Through Annular Fins ", Al-Rafidain engineering Journal, Vol.14, No.3, 2006.
2	Sabah M. Jameel and Ziad M. Almakhyoul, "Experimental Study of The Sound Insulation For the Building Materials In Iraq", Al-Rafidain engineering Journal, Vol.15, No.3, 2007
3	Ziad, M. Almakhyoul," Validation of The Total Resistance Model for Heat Transmission Through Longitudinal Fins with Variable Heat Transfer Coefficient", Al-Rafidain engineering Journal, Vol.16, No.2, 2008
4	Ghalib Y. Kahwaji and Ziad, M. Almakhyoul," Validation of The Total Resistance Heat Dissipation Model for Heat Transmission Through Annular Fins with Variable Heat Transfer Coefficient", Al-Rafidain Engineering Journal, Vol.17, No.4, 2009
5	Ziad M. Almakhyoul, "Study The Effect Non-Darcian Flow On Natural Convection Inside Rectangular Cavity Filled with Saturated Porous Medium Heated From Below Using Two Adiabatic Partitions" ,Al-Qaddisiya Journal for Engineering Science, Vol.2, No.2,2009, Iraq
6	Abbas S. Husain, Ziad M. Almakhyoul and Ramiz I. Alaboshi, "Effect of Non-Darcian Flow On Natural Convection Inside Rectangular Cavity with Saturated Porous Media Using Vertical Partition" Al-Rafidain Engineering Journal, Vol.17, No.3, 2009
7	Ziad M. Almakhyoul," Numerical and Analytical Study of a Two Dimensional Heat Transfer Through an Annular Fin of Variable Thickness", Al-Rafidain Engineering Journal, Vol.19, No.1, 2011
8	Ziad M. Almakhyoul, "Study of The Effect of Relative Humidity On The Heat Transfer Characteristic For a Fin Exposed to Air at Different Conditions", Al-Rafidain Engineering Journal, Vol.20, No.6, 2012
9	Abbas S. Husain, Ziad M. Almakhyoul and Ramiz I. Alaboshi, "Effect of Vertical Partition On Natural Convection Flow In Enclosure with Adjacent Inclined Single Wall", Engineering And Development Journal, Al-Mustansiriya University, Vol.17, No.3, 2013
10	Ziad, M. Almakhyoul," Heat Characteristics and Performance of Longitudinal Fin Exposed to Wet Air", Al-Rafidain Engineering Journal, Vol.22, No.3, 2014
11	Ziad, M. Almakhyoul, "Natural Convection Heat Transfer in Trapezoidal Enclosure with Baffles Attached to Heated Wall", Al-Rafidain Engineering Journal, Vol.22, No.3, 2014, Iraq
12	Raed A. Ali, Ziad, M. Almakhyoul and Maan S. Al-Dabbagh, "Effect of Inclination Angle of The Side Walls on The Natural Convection Heat Transfer Inside An Enclosure", Al-Anbar Journal for Engineering Sciences, Vol.7,No.2, 2017

13	Ziad, M. Almakhyoul, Raed A. Ali and Maan S. Al-Dabbagh, " Effect of Staggered Non-Conductive Partition on Heat Transfer in a Variable Shape Cavity", International Journal of Mechanical and Production Engineering Research and Development (IJMPERD), ISSN (P): 2249 – 6890; ISSN (E): 2249 – 8001, Vol. 9, No. 5, Oct 2019, pp.381 – 390. (SCOPUS INDEXED)
14	Ziad, M. Almakhyoul and Mahir Hashim Hadi" Heat Transfer Characteristics for a Fin Exposed to Fully Wet Air", International Journal of Mechanical and Production Engineering Research and Development (IJMPERD), ISSN (P): 2249 – 6890; ISSN (E): 2249 – 8001, Vol. 9, Issue 5, Oct 2019, 343–352. (SCOPUS INDEXED)

Books

5. Scientific Conferences

	Conference Name	Date
1	The first conference for engineering metal unit	2002
2	The first conference of Al-Qadissiya university	2008

6. Training courses for faculty members .

	Training program name	Date
1	University of teaching methods course	2005
2	Computer programming	2008
3	Arabic language course	2018
4	Course on semiconductors	2018